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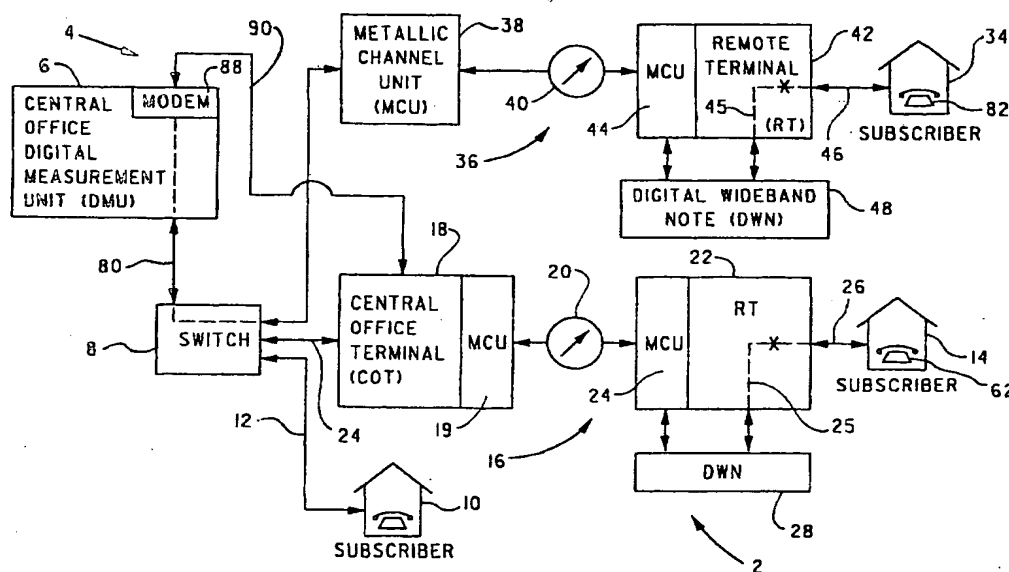
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- (71) **Applicant (for all designated States except US):** TOLL-GRADE COMMUNICATIONS, INC. [US/US]; 103 Springer Building, 3411 Silverside Road, Wilmington, DE 19810 (US).
- (72) **Inventors; and**
- (75) **Inventors/Applicants (for US only):** PEDUZZI, David, J. [US/US]; 116 Brinton Avenue, Trafford, PA 15085 (US). SMITH, Roger, A. [US/US]; 3307 Oaknoll Road, Gibsonia, PA 15044 (US).
- (74) **Agents:** BYRNE, Richard, L. et al.; Webb Ziesenheim Logsdon Orkin & Hanson, P.C., 700 Koppers Building, 436 Seventh Avenue, Pittsburgh, PA 15219-1818 (US).
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(54) Title: GLOBAL DIGITAL MEASUREMENT DEVICE



(57) Abstract: A digital wideband node (DWN) (28, 48) is coupled to a remote terminal (RT) (22, 42) that in turn is coupled to a subscriber's telephone line (26, 46). The DWN (28, 48) is configured to (1) pass a subscriber's telephone number signal directly to the RT (22, 42) whereupon a test path (25, 45) is formed with the subscriber's telephone line (26, 46), (2) pass POTS test signals directly to the RT (22, 42) for testing the subscriber's telephone line (26, 46) via the test path (25, 45) and (3) process wideband test control signals into wideband test signals which are conveyed to the RT (22, 42) for wideband testing of the subscriber's telephone line (26, 46) via the test path (25, 45).

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